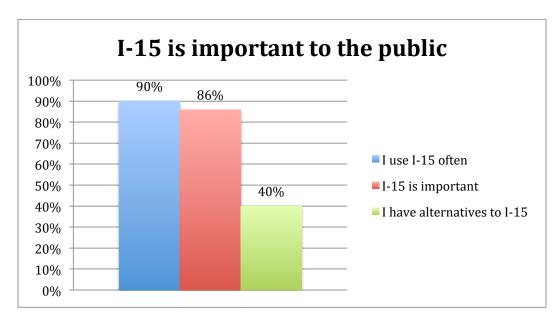
# Public Opinion Survey Results Sep. 29, 2016

### **Executive Summary**

The UDOT I-15 Tech Corridor team issued a public opinion survey to Salt Lake and Utah County residents **who drive the project area at least once a week**: I-15 in Utah County between SR-92 and Lehi Main Street, or on the SR-92 interchange in Lehi between Ashton Boulevard (Thanksgiving Point area) and Triumph Boulevard (new medical center area). We surveyed a total of 308 people with 46% of respondents residing in Salt Lake County and 54% in Utah County.

Respondents indicated that I-15 in this area is important for them to get to places they need to go to. 90% of respondents use I-15 in this area often and strongly/somewhat agree that it gets them to important places that they need to go. 86% of respondents drive through the I-15 interchange at SR-92 to get to important places they need to go. When asked if they have enough options to get to where they need to go besides driving through the SR-92 interchange or I-15 in this area, 40% agreed, 36% disagreed and 24% neither agreed nor disagreed.

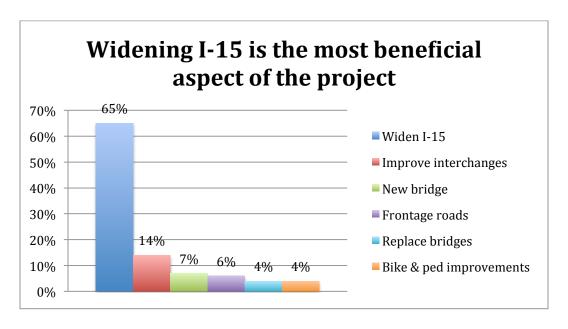


Respondents feel that traffic flow and congestion in this area during rush hour is a problem. A majority of respondents (58%) disagree that traffic flow and congestion are at acceptable levels during rush hour at the SR-92 interchange, on I-15 and on nearby local roads. 83% of respondents agree that driving around or through the I-15 interchange at SR-92 is problematic during rush hour. A majority of respondents (59%) identified I-15 north and southbound as the location of travel they struggle with the most.

Respondents are generally unaware of any plans for road construction in this area. When asked if they were aware of any plans for road construction on I-15 between the Point of the Mountain and Lehi Main Street in the near future, 55% of respondents indicated that they were unaware. And out of the 73 respondents who were aware, a majority (63%) expect that construction will occur within the next year. When asked if they were aware of any plans to reconstruct the SR-92 interchange in the near future, from Ashton Boulevard to Triumph Boulevard near I-15, 62% of respondents indicated that they were unaware. And out of the 49 respondents who were aware, a majority (51%) expect that construction will occur in the next year.

When given information about upcoming plans to improve I-15 between SR-92 and Lehi Main Street, the most important things that people remembered were 1) Widen I-15 by two lanes, 2) Replacement of 13 bridges and 3) Improve pedestrian and bike facilities.

Respondents were mostly interested in the widening of I-15. 65% of respondents chose the widening of I-15 with two new lanes in each direction from Lehi Main Street to SR-92 as the aspect of the project that would benefit them the most. A majority of respondents (66%) also chose this as the most important improvement for UDOT to make first.



Respondents feel that the project will greatly benefit them. A majority of respondents feel that it will improve their day-to-day travels (88%), reduce traffic congestion and improve travel times (92%), take pressure off the SR-92 interchange (86%), provide more options for traveling around and through the area (89%), and support economic growth (81%).

### **Detailed Results**

Q1 Do you live in Utah?

Yes: 308 (100%)

No: 0

#### Q2 Which county do you live in?

Salt Lake County: 142 (46%) Utah County: 166 (54%)

When respondents are narrowed by zip code to those within 20 miles of the SR-92 interchange:

Salt Lake County: 92 (38%) Utah County: 151 (62%)

Q3 Do you drive along I-15 in Utah County between SR-92 and Lehi Main Street, or on the SR-92 interchange in Lehi between Ashton Boulevard (Thanksgiving Point area) and Triumph Boulevard (new medical center area) at least once a week?

Yes: 308 (100%)

No: 0

### Q5a I use I-15 in this area often and it gets me to important places I need to go.

Strongly agree (1): 175 (57%) Somewhat agree (2): 101 (33%)

Neither agree nor disagree (3): 18 (6%)

Somewhat disagree (4): 12 (4%) Strongly disagree (5): 2 (0.6%)

When respondents are narrowed by zip code to those within 20 miles of the SR-92 interchange: 89% respond that they strongly or somewhat agree

7% neither agree nor disagree 5% somewhat or strongly disagree

(No statistical difference from general survey population)

#### Q5b I drive through the I-15 interchange at SR-92 to get to important places I need to go.

Strongly agree (1): 132 (43%) Somewhat agree (2): 131 (43%)

Neither agree nor disagree (3): 31 (10%)

Somewhat disagree (4): 12 (4%) Strongly disagree (5): 2 (0.6%)

When respondents are narrowed by zip code to those within 20 miles of the SR-92 interchange:

85% respond that they strongly or somewhat agree

11% neither agree nor disagree

5% somewhat or strongly disagree

(No statistical difference from general survey population)

### Q5c I have enough options to get to where I need to go besides driving through the SR-92 interchange or I-15 in this area.

Strongly agree (1): 32 (10%) Somewhat agree (2): 91 (30%)

Neither agree nor disagree (3): 75 (24%)

Somewhat disagree (4): 82 (27%) Strongly disagree (5): 28 (9%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange:

39% respond that they strongly or somewhat agree

24% neither agree nor disagree

37% somewhat or strongly disagree

(No statistical difference from general survey population)

# Q5d Traffic flow and congestion are at acceptable levels during rush hour at the SR-92 interchange, on I-15 and on nearby local roads.

Strongly agree (1): 22 (7%) Somewhat agree (2): 46 (15%)

Neither agree nor disagree (3): 61 (20%)

Somewhat disagree (4): 83 (27%) Strongly disagree (5): 96 (31%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange:

20% respond that they strongly or somewhat agree

19% neither agree nor disagree

61% somewhat or strongly disagree

(No statistical difference from general survey population)

#### Q5e Driving around/through the interchange at SR-92 is problematic during rush hour.

Strongly agree (1): 168 (55%) Somewhat agree (2): 85 (28%)

Neither agree nor disagree (3): 27 (9%)

Somewhat disagree (4): 17 (6%) Strongly disagree (5): 11 (4%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange:

83% respond that they strongly or somewhat agree

7% neither agree nor disagree

10% somewhat or strongly disagree

(No statistical difference from general survey population)

### Q6 Of the following locations of travel, which do you struggle with the most? (Choose one)

Through the SR-92 interchange (1): 67 (22%)

North and south on I-15 (2): 181 (59%)

North and south on local roads (3): 20 (6%)

East and west between Ashton Boulevard and Triumph Boulevard (4): 25 (8%)

Through the 2100 North interchange (5): 15 (5%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange:

23% respond "SR-92 interchange"

56% respond "I-15"

7% respond "Local roads"

8% respond "East and west"

6% respond "2100 North interchange"

(No statistical difference from general survey population)

**Q7** Are you aware of any plans for road construction on I-15 between the Point of the Mountain and Lehi Main Street in the near future?

Yes (1): 73 (24%) No (2): 169 (55%)

Don't Know (3): 66 (21%)

## (If yes is selected in Q7) Q8 When do you expect the construction to occur? (Choose one)

Within the next year (1): 46 (63%)

Within the next 2-3 years (2): 19 (26%)

Within the next 3-5 years (3): 1 (1%)

Don't Know (4): 7 (10%)

## Q9 Are you aware of any plans to reconstruct the SR-92 interchange in the near future, from Ashton Boulevard to Triumph Boulevard near I-15?

Yes (1): 49 (16%) No (2): 191 (62%)

Don't Know (3): 68 (22%)

## (If yes is selected in Q9) Q10 When do you expect the construction to occur? (Choose one)

Within the next year (1): 25 (51%)

Within the next 2-3 years (2): 15 (31%) Within the next 3-5 years (3): 2 (4%)

Don't Know (4): 7 (2%)

### Q12 Thinking back to what you just read, tell me the most important thing you remember:

- I-15 related
  - Widen I-15 by two lanes x58
  - Widen the road (I-15 between SR-92 and Lehi Main Street) with two new lanes x46
  - Adding more lanes x30
  - o Improve freeway interchanges at 2100 North to SR-92 x17
  - o It is the only part on I-15 that has not been reconstructed x12
  - More road construction on I-15 x8
  - o Improve I-15 x6
  - Project to relieve congestion at Lehi/I-15 area x3
  - o Redo I-15 x2
  - I avoid it at all costs
  - The construction will complete the I-15 rebuild that has been going on in phases in southern Salt Lake and Utah County for years. The end is in sight!
  - New I-15 interchange by the movie theaters x2
  - I use the south bound on ramp at 2100 no to I 15 regularly, find it very dangerous, because it is too steep for big trucks to get to freeway speeds before merging into traffic. i have been nearly run into the guard rail, and run down by near inches lots of times. It should be closed to heavy vehicles until it is replaced, or narrow I-15 by one lane so traffic can come up the ramp and enter with their own lane, because most traffic moves over, then speeders use that empty lane which only makes matters more dangerous!!!!
- Bridge-related
  - Replacement of 13 bridges x27
  - New bridges x12
  - Adding the bridge by the movie theater x8
- Improvements
  - Improving pedestrian and bike facilities x22
  - A new one-way frontage road x15
  - Reduce congestion x15
  - Plans to improve x11
  - Improve roads by Thanksgiving Point to make it easier to get to the movie theater x2
- Construction
  - Construction x20
  - Living with more construction delays to ease future congestion x5
  - Impending construction along the Point of the Mountain and Lehi will cause massive traffic flow problems and congestion
- Growth
  - Area grew more rapidly than expected therefore construction plans arose x13
  - Lehi has grown and Main Street is old
- Other road-related
  - Rebuilding main street in Lehi x3
  - Improved frontage road x3
  - Widening Lehi Main Street x2
  - Redoing the road

- Better roads
- The road needs repair
- SR-92 needs a lot of work to make it more useable for all traffic
- Other comments
  - Shaving away from the point of the mountain
  - o They will try their best so it is safe to drive and so they can protect us
  - Too little too late
  - Innovative
  - Traffic congestion coming x2
  - Help is on the way
  - o Good things are coming, but the process is going to make it REALLY slow
  - UDOT is forewarning us
  - I was thinking as I was driving this just yesterday that it takes me about 20 minutes to drive 1-2 miles and that is ridiculous!

### Q13 Which aspect of the project will benefit you the most?

- Widen I-15 with two new lanes in each direction from Lehi Main Street to SR-92 (1): 199 (65%)
- Improve the freeway interchanges at 2100 North and SR-92 (3): 44 (14%)
- Add a new bridge over I-15 on Triumph Boulevard near the movie theaters (4): 21 (7%)
- Add a one-way frontage road system from 2100 North to SR-92 (2): 18 (6%)
- Replace 13 bridges (5): 13 (4%)
- Improve bike and pedestrian facilities (6): 13 (4%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange: 65% respond "I-15"

17% respond "Interchanges"

7% respond "New bridge over I-15"

5% respond "Frontage roads"

3% respond "Replace bridges"

3% respond "Bike and ped facilities"

(No statistical difference from general survey population)

#### Q14a This project will improve my day-to-day travels.

**Strongly agree (1): 99 (32%)** 

Agree (2): 92 (30%)

Somewhat agree (3): 81 (26%)

Neither agree nor disagree (4): 23 (7%)

Somewhat disagree (5): 10 (3%)

Disagree (6): 1 (0.3%)

Strongly disagree (7): 2 (0.6%)

### Q14b This project will reduce traffic congestion and improve travel times.

**Strongly agree (1): 99 (32%)** 

Agree (2): 118 (38%)

Somewhat agree (3): 69 (22%)

Neither agree nor disagree (4): 17 (6%)

Somewhat disagree (5): 4 (1%)

Disagree (6): 1 (0.3%)

Strongly disagree (7): 0 (0%)

#### Q14c This project will take pressure off the SR-92 interchange.

**Strongly agree (1): 72 (23%)** 

Agree (2): 114 (37%)

Somewhat agree (3): 79 (26%)

Neither agree nor disagree (4): 35 (11%)

Somewhat disagree (5): 6 (2%)

Disagree (6): 2 (0.6%)

Strongly disagree (7): 0 (0%)

### Q14d This project will provide more options for traveling around and through this area.

**Strongly agree (1): 98 (32%)** 

Agree (2): 110 (36%)

Somewhat agree (3): 64 (21%)

Neither agree nor disagree (4): 27 (9%)

Somewhat disagree (5): 6 (2%)

Disagree (6): 2 (0.6%)

Strongly disagree (7): 1 (0.3%)

### Q14e This project will support economic growth.

Strongly agree (1): 100 (32%)

Agree (2): 100 (32%)

Somewhat agree (3): 52 (17%)

Neither agree nor disagree (4): 44 (14%)

Somewhat disagree (5): 8 (3%)

Disagree (6): 3 (1%)

Strongly disagree (7): 1 (0.3%)

### Q15 Of the following, which is the most important improvement for UDOT to make first?

- Widen I-15 with two new lanes at bottleneck (1): 204 (66%)
- Add frontage and connector roads next to I-15 (2): 36 (12%)
- Improve the SR-92 interchange (3): 40 (13%)
- Improve the 2100 North interchange (4): 8 (3%)
- Add a new bridge over I-15 on Triumph Boulevard near the movie theaters (5): 10 (3%)
- Replace 13 bridges (6): 5 (2%)
- Improve bike and pedestrian facilities (7): 5 (2%)

When responses are narrowed by zip code to those within 20 miles of the SR-92 interchange:

67% respond "I-15"

12% respond "Frontage roads"

12% respond "SR-92 interchange"

3% respond "2100 North interchange"

4% respond "New bridge over I-15"

1% respond "Replace bridges"

1% respond "Bike and ped facilities"

(No statistical difference from general survey population)